

Amendments to the Specification:

Please add the following new heading and new paragraph before the heading that reads BACKGROUND OF THE INVENTION on page 1, line 10.

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH

This invention was made with Government support under Grant Number DE-FC26-01NT41203 awarded by the United States Department of Energy. The Government has certain rights in the invention.

Please replace the paragraph, beginning at page 12, line 27, with the following rewritten paragraph:

Figs. 5A and 5B illustrate another exemplary embodiment of the invention. As shown, device 500 includes cup 502, and one or more light emitters 501 disposed within cup 502 at a base of cup 502. Also included are phosphor layers 503 and 504. Phosphor layer ~~503~~ 504 is disposed at the opposite end from the base of light emitter 501 and at a substantial center from the walls of cup 502. Phosphor layer 503 is deposited on the inside of the walls of cup 502. The embodiment shown in Figs. 5A and 5B may be used in interior spaces where general ambient lighting is required.

Please replace the paragraph, beginning at page 14, line 26, with the following rewritten paragraph:

Lightpipe 912, as shown, includes side 914 abutting light source devices 910, 920 and 930, and another opposing side 916 further away from the light source devices. On top of opposing side 916, there is a ~~deposited layer of phosphor 918~~ and microlens layer ~~920~~918. The microlens 918 layer may be bonded to the deposited phosphor layer.

Please replace the paragraph, beginning at page 14, line 31, with the following rewritten paragraph:

Figs. 10A and 10B illustrate another exemplary embodiment of a high efficiency light source, generally designated as 1030, in which the light source devices (similar to light source

device 700 of Fig. 7) are spaced around the edges of a lightpipe. As shown in Fig. 10A, several light source devices, such as light source devices ~~1020, 1022,~~ 1024, 1026, 1028, 1032 etc., are placed around the edges of lightpipe 1000.